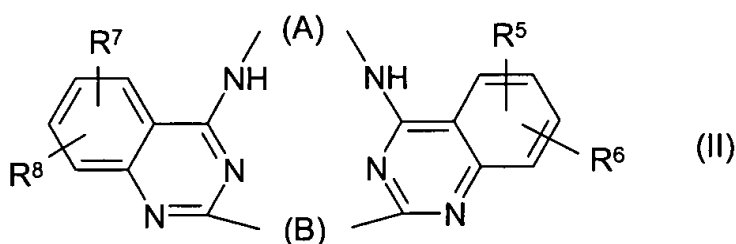


LISTING OF CLAIMS

1-3. (cancelled)

4. (currently amended) A compound of ~~general~~ Formula II,



wherein

A and B, independently of each another, represent

a linear or branched alkylene chain having of from 1 to 15 carbon atoms, which alkylene group may be interrupted by one or more oxygen or sulphur atoms, or by one or more groups of the formula $-NR'''-$, ~~or $-NR'''-$~~ , wherein R''' represents hydrogen or alkyl; or

a di-radical of the formula $-(CH_2)_a-D-(CH_2)_b-$, wherein a and b, which may be identical or different, represent the number 0, 1, 2, 3, 4 or 5, and D represents a cycloalkyl group, or an aryl group of from 6 to 12 carbon atoms, ~~which aryl group may in particular be a phenyl group or a biphenyl group;~~ and

R^5 , R^6 , R^7 and R^8 , independently of each another, represent

hydrogen, halogen, trihalogenmethyl, alkyl, alkenyl, alkynyl, amino, nitro, cyano, or H-CO-NH-, alkyl-CO-NH-, H-CO-N(alkyl)- or alkyl-CO-N(alkyl)-, or a group of the formula -R', -OR', -SR', -R'OR'', -R'SR'', -C(O)R', -C(S)R', -C(O)OR', -C(S)OR', -C(O)SR', or -C(S)SR'; or a phenyl or a phenoxy group, which phenyl or phenoxy groups may optionally be substituted on or more times with substituents selected from the group consisting of halogen, trihalogenmethyl, alkyl, alkenyl, alkynyl, amino, nitro, cyano, or H-CO-NH-, alkyl-CO-NH-, H-CO-N(alkyl)- or alkyl-CO-N(alkyl)-, or a group of the formula -R', -OR', -SR', -R'OR'', -R'SR'', -C(O)R', -C(S)R', -C(O)OR', -C(S)OR', -C(O)SR', or -C(S)SR';

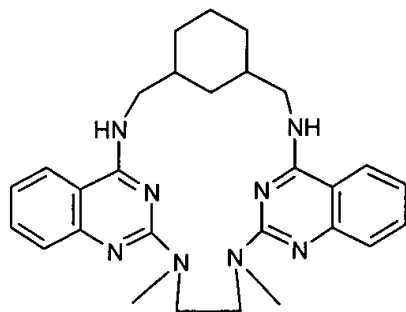
wherein R' and R'', independently of each another, represent hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, alkoxy or alkoxyalkyl, or a group of the formula NR'''R''', wherein R''' and R''', independently of each another, represent hydrogen or alkyl.

5. (previously presented) The compound of claim 4, wherein A and B, independently of each another, represent

decamethylene; octamethylene; hexamethylene; pentamethylene; tetramethylene; trimethylene; dimethylene; N,N'-dimethyl-diamino-methylene; N,N'-dimethyl-diamino-dimethylene; N,N'-dimethyl-diamino-trimethylene; (cis and/or trans)-1,5-cyclooctylene; (cis and/or trans)-1,3-dimethylcyclohexane- α,α' -diyl; para-xylene- α,α' -

diyl; meta-xylene- α,α' -diyl; 1,3-phenylene; biphenyl-3,3'-diyl; 4,4'-dimethyl-bibenzyl- α,α' -diyl; 4,4'-dimethyl-diphenylmethane- α,α' -diyl; 4,4'-dimethyl-cis/trans-stilbene- α,α' -diyl; 2,6-bis(4'-methyl-phenyl)pyridine- α,α' -diyl; 3,3'-dimethyl-biphenyl- α,α' -diyl; or 2,7-dimethyl-9H-fluorene- α,α' -diyl.

6. (previously presented) The compound of the formula



7 - 14. (cancelled)

15. (currently amended) A method for treating ~~The use~~ according to claim 14, ~~wherein the disease or disorder is~~ asthma, cystic fibrosis, chronic obstructive pulmonary disease and rhinorrhea, convulsions, vascular spasms, coronary artery spasms, renal disorders, polycystic kidney disease, bladder spasms, urinary incontinence, bladder outflow obstruction, irritable bowel syndrome, gastrointestinal dysfunction, secretory diarrhoea, ischaemia, cerebral ischaemia, ischaemic heart disease, angina

pectoris, coronary heart disease, traumatic brain injury, psychosis, anxiety, depression, dementia, memory and attention deficits, Alzheimer's disease, dysmenorrhea, narcolepsy, Reynaud's disease, intermittent claudication, Sjorgren's syndrome, migraine, arrhythmia, hypertension, absence seizures, myotonic muscle dystrophia, xerostomi, diabetes type II, hyperinsulinemia, premature labour, baldness, cancer, and immune suppression comprising administering to a patient in need thereof a pharmaceutically effective amount of the compound of claim 4.

16. (currently amended) A pharmaceutical composition comprising a therapeutically-effective amount of a chemical compound according to claim 4 ~~±~~, or a pharmaceutically-acceptable addition salt thereof, together with at least one pharmaceutically-acceptable carrier or diluent.

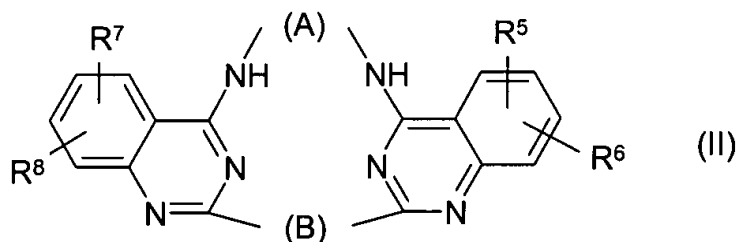
17. (currently amended) A method of blocking a potassium channel ~~treatment, prevention or alleviation of a disease or a disorder or a condition of~~ in a living animal body, including a human, ~~which disease, disorder or condition is responsive to blockade of the potassium channel, and~~ which method comprises ~~comprising~~ administering to such a living animal body, including a

human, in need thereof a therapeutically-effective amount of a compound of claim 4 ±.

18. (canceled)

19. (new) The compound of claim 4 wherein D is a phenyl group or a biphenyl group.

20. (new) A compound of Formula II,



wherein

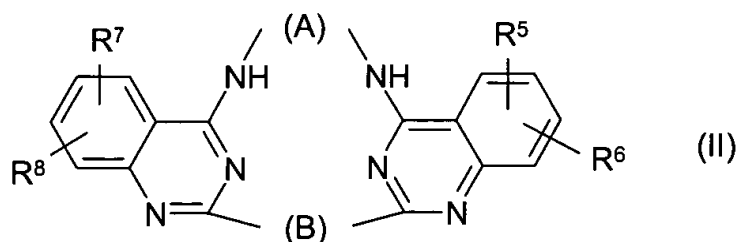
A and B, independently of each another, represent

a linear or branched alkylene chain having of from 1 to 15 carbon atoms, which alkylene group may be interrupted by one or more oxygen or sulphur atoms, or by one or more groups of the formula $-NR'''-$, wherein R''' represents hydrogen or alkyl; or

a di-radical of the formula $-(CH_2)_a-D-(CH_2)_b-$, wherein a and b, which may be identical or different, represent the number 0, 1, 2, 3, 4 or 5, and D represents a cycloalkyl group, or an

aryl group of from 6 to 12 carbon atoms, which aryl group may in particular be a phenyl group or a biphenyl group; and R^5 , R^6 , R^7 and R^8 , independently of each another, represent hydrogen, halogen, trihalogenmethyl, alkyl, alkenyl, alkynyl, amino, nitro, cyano, or H-CO-NH-, alkyl-CO-NH-, H-CO-N(alkyl)- or alkyl-CO-N(alkyl)-, or a group of the formula $-R'$, $-OR'$, $-SR'$, $-R'OR''$, $-R'SR''$, $-C(O)R'$, $-C(S)R'$, $-C(O)OR'$, $-C(S)OR'$, $-C(O)SR'$, or $-C(S)SR'$; wherein R' and R'' , independently of each another, represent hydrogen, alkyl, alkenyl, alkynyl, cycloalkyl, alkoxy or alkoxyalkyl.

21. (new) A compound of Formula II,



wherein

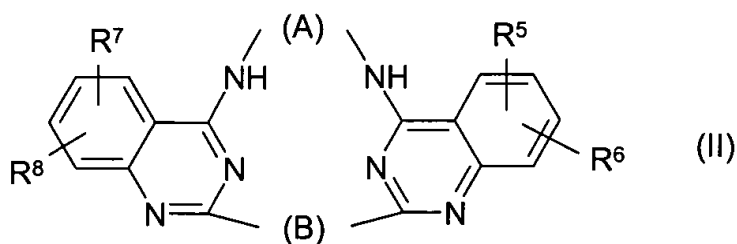
A and B, independently of each another, represent decamethylene; octamethylene; hexamethylene; pentamethylene; tetramethylene; trimethylene; dimethylene; N,N'-dimethyl-diamino-methylene; N,N'-dimethyl-diamino-dimethylene; N,N'-dimethyl-diamino-trimethylene; (cis and/or trans)-1,5-

cyclooctylene; (cis and/or trans)-1,3-dimethylcyclohexane- α,α' -diyl; para-xylene- α,α' -diyl; meta-xylene- α,α' -diyl; 1,3-phenylene; biphenyl-3,3'-diyl; 4,4'-dimethyl-bibenzyl- α,α' -diyl; 4,4'-dimethyl-diphenylmethane- α,α' -diyl; 4,4'-dimethyl-cis/trans-stilbene- α,α' -diyl; 2,6-bis(4'-methyl-phenyl)pyridine- α,α' -diyl; 3,3'-dimethyl-biphenyl- α,α' -diyl; or 2,7-dimethyl-9H-fluorene- α,α' -diyl; and

R^5 , R^6 , R^7 and R^8 , independently of each another, represent hydrogen, halogen, trihalogenmethyl, alkyl, alkenyl, alkynyl, amino, nitro, cyano, or a group of the formula $-R'$, $-OR'$, $-SR'$;

wherein R' represents hydrogen or alkyl.

22. (new) A compound of Formula II,



wherein

A and B, independently of each another, represent

N,N'-dimethyl-diamino-methylene; N,N'-dimethyl-diamino-dimethylene; N,N'-dimethyl-diamino-trimethylene; (cis and/or

trans)-1,3-dimethylcyclohexane- α,α' -diyl; para-xylene- α,α' -diyl; meta-xylene- α,α' -diyl; or 1,3-phenylene; and R^5 , R^6 , R^7 and R^8 , independently of each another, represent hydrogen, halogen, trihalogenmethyl, alkyl, amino, nitro or cyano.